



# Oregon Post-fire Research and Monitoring Catalog

## INSTRUCTION MANUAL



# Overview

This is a geospatial catalog of post-fire research and monitoring activities in Oregon since the historic Labor Day fires of 2020. The catalog seeks to increase collective understanding of resource conditions, fire impacts, and recovery efforts. **The catalog aims to allow practitioners to easily find where scientific information is being collected, who is collecting it, and what indicators are being measured.**

The catalog will be updated each year to reflect current post-fire related work for future fire seasons.

To add your study sites or project information to the catalog get in touch with Jessica Halofsky at [Jessica.Halofsky@usda.gov](mailto:Jessica.Halofsky@usda.gov)

Information



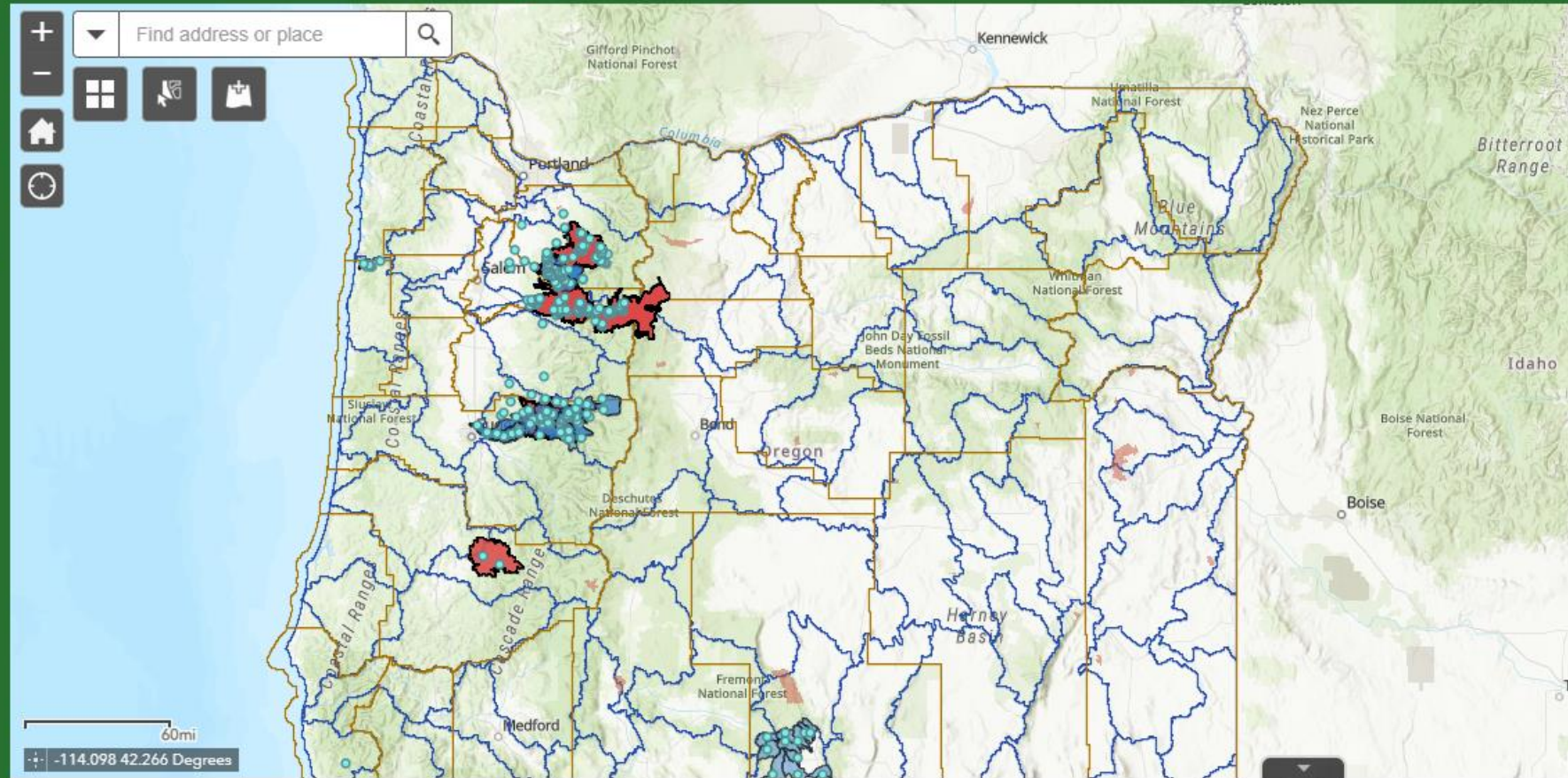
Data Layers



Legend



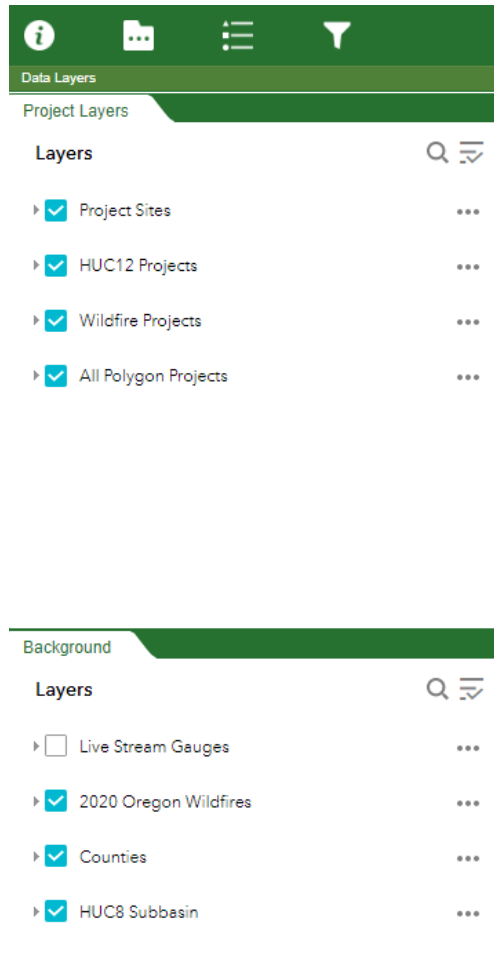
Filter Data Layers



Attribute Tables

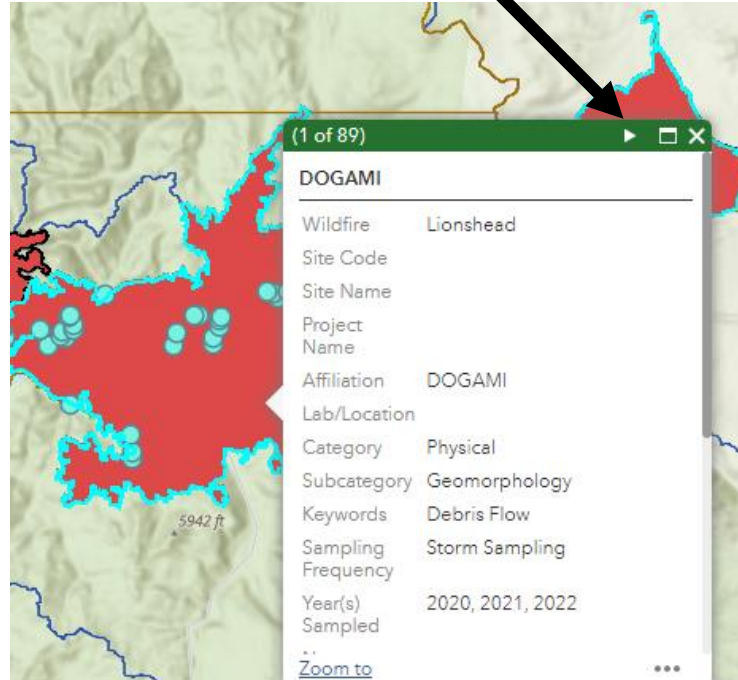
Project Sites HUC12 Projects Wildfire Projects All Polygon Projects									
Options Filter by map extent Zoom to Clear selection Refresh									
Site_Cd	Site_Nm	Prjct_N	Affltn	Lb_Lctn	Category	Sbctgry	Keywrds	SmpIn_F	
E182	McKenzie River @ Frissell Bridge	EWEB Source Protection	Eugene Water & Electric Board (EWEB)		Chemical	Surface Water	Stream/River Systems, Contaminants, Nutrients, Bacteria, Water Quality	Quarterly	
	SFMohawkRiver	Post-fire RMA	NCASI, USFS	Corvallis, Oregon	Biological, Physical, Chemical	Aquatic Habitat, Aquatic Organisms, Terrestrial and Riparian Vegetation, Surface Water	Large Wood, Substrate, Amphibians, Fish, Invertebrates, Periphyton, Salvage Logging, Flow Depth, Discharge,	Yearly, high sensors in only	

## Data Layers:

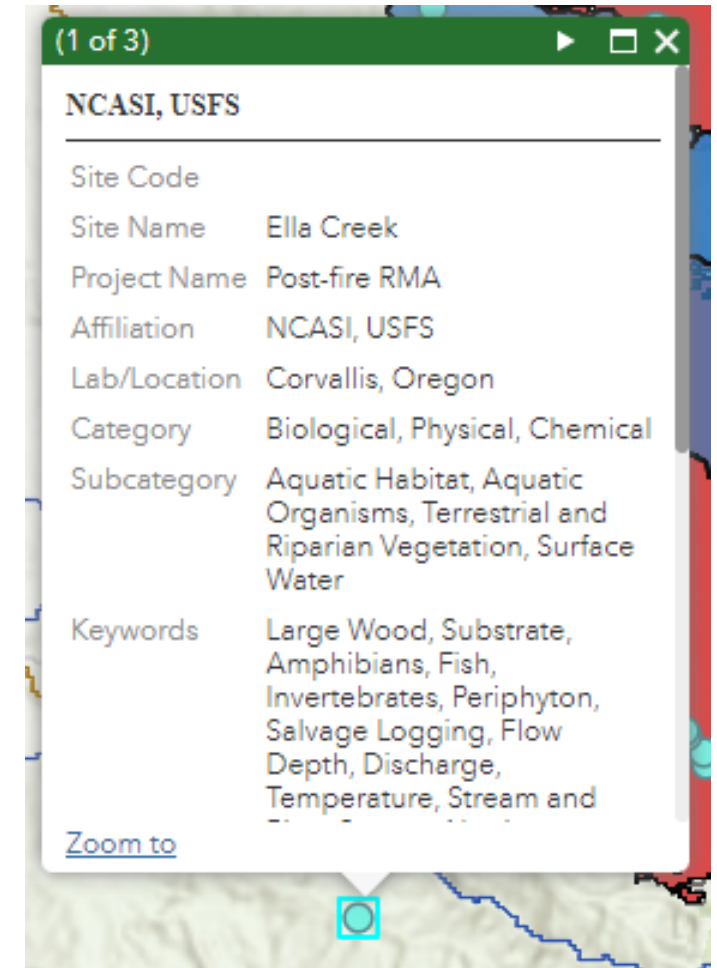


Click on Fire Perimeter Polygon to see project information

Use this arrow to scroll through all projects in this fire perimeter



Click on points to see project information related to that site





To filter data layers by field and location:

Click on arrow to expand filter options

Filter Projects

Project Sites

Filter Project Sites by Field and Location

Affiliation contains

Bureau of Land Management (BLM)

Oregon Department of Geology and...

Eugene Water & Electric Board (EW...

The Nature Conservancy

The National Council for Air and Stre...

National Weather Service (NWS)

Category contains

Biological

Chemical

Physical

Remote Sensing Data

Social Science

Subcategory contains

Aerial Imagery

Aquatic Habitat

Aquatic Organisms

Filter All Polygon Projects by Field

Filter Wildfire Project Polygons by Field

Filter HUC12 Project Polygons by Field

Portland

Salem

Medford

Corvallis

John Day Fossil Beds National Monument

Deschutes National Forest

Fremont National Forest

60mi

-121.112 42.180 Degrees

Project Sites

HUC12 Projects

Wildfire Projects

All Polygon Projects

Options

Filter by map extent

Zoom to

Clear selection

Refresh

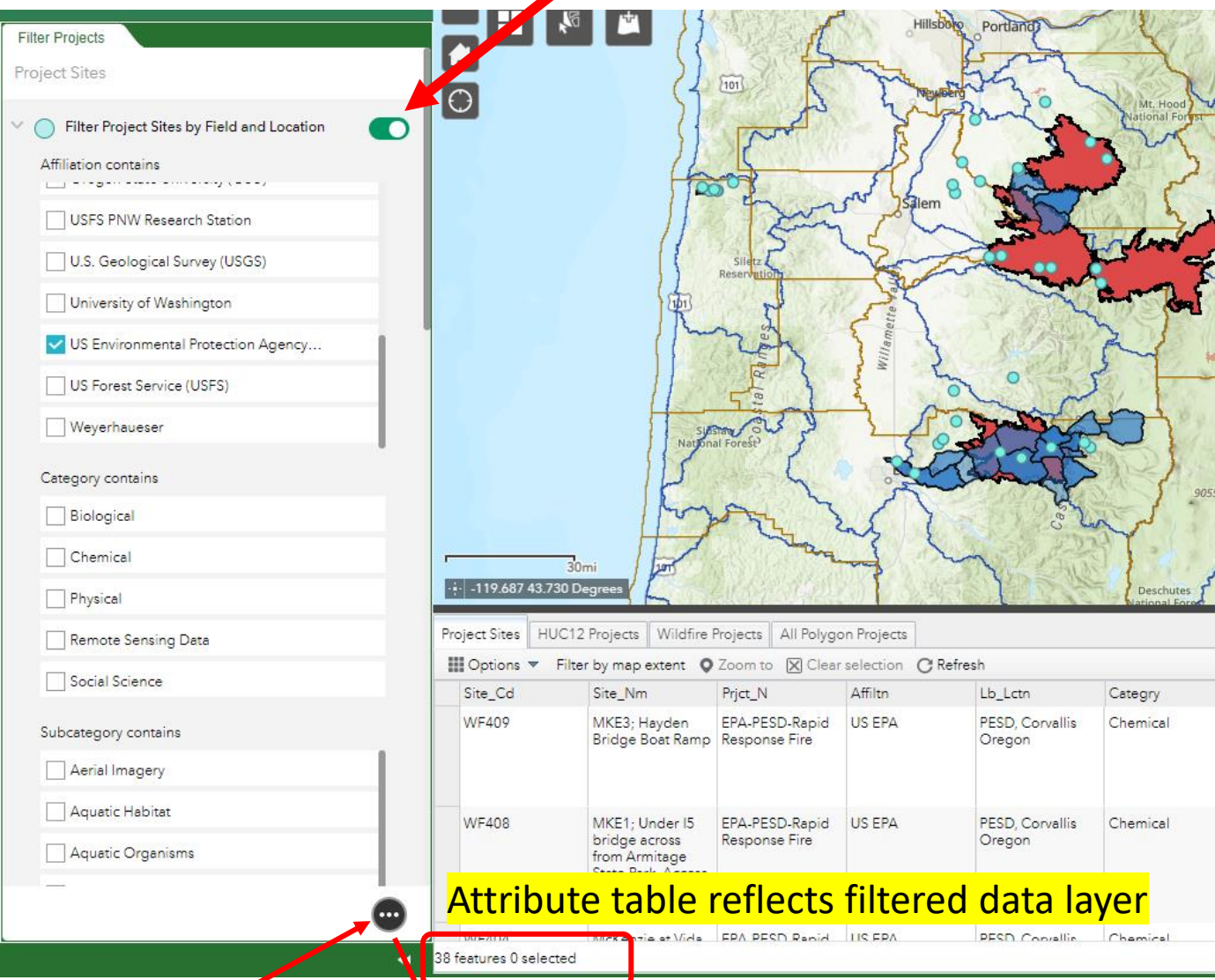
Site_Cd	Site_Nm	Prjct_N	Affltn	Lb_Lctn	Category	Sbc
Dry	Dry Creek	Monitoring Goose Lake Native Fishes	OSU	Corvallis	Biological	Aquatic Organisms
Eastside	Eastside	Monitoring Goose Lake Native Fishes	OSU	Corvallis	Biological	Aquatic Organisms
Drews - Low	Drews Creek	Monitoring Goose Lake Native Fishes	OSU	Corvallis	Biological	Aquatic Organisms
Drews - Low	Drews Creek	Monitoring Goose Lake Native Fishes	OSU	Corvallis	Biological	Aquatic Organisms
Eastside	Eastside	Monitoring Goose Lake Native Fishes	OSU	Corvallis	Biological	Aquatic Organisms

313 features 0 selected



## Filter by Field:

Make sure to turn filter on by clicking here:



Filter Projects

Project Sites

Filter Project Sites by Field and Location

Affiliation contains

- ☐ Oregon State University (OSU)
- ☐ USFS PNW Research Station
- ☐ U.S. Geological Survey (USGS)
- ☐ University of Washington
- ☒ US Environmental Protection Agency...
- ☐ US Forest Service (USFS)
- ☐ Weyerhaeuser

Category contains

- ☐ Biological
- ☐ Chemical
- ☐ Physical
- ☐ Remote Sensing Data
- ☐ Social Science

Subcategory contains

- ☐ Aerial Imagery
- ☐ Aquatic Habitat
- ☐ Aquatic Organisms

Project Sites | HUC12 Projects | Wildfire Projects | All Polygon Projects

Options Filter by map extent Zoom to Clear selection Refresh

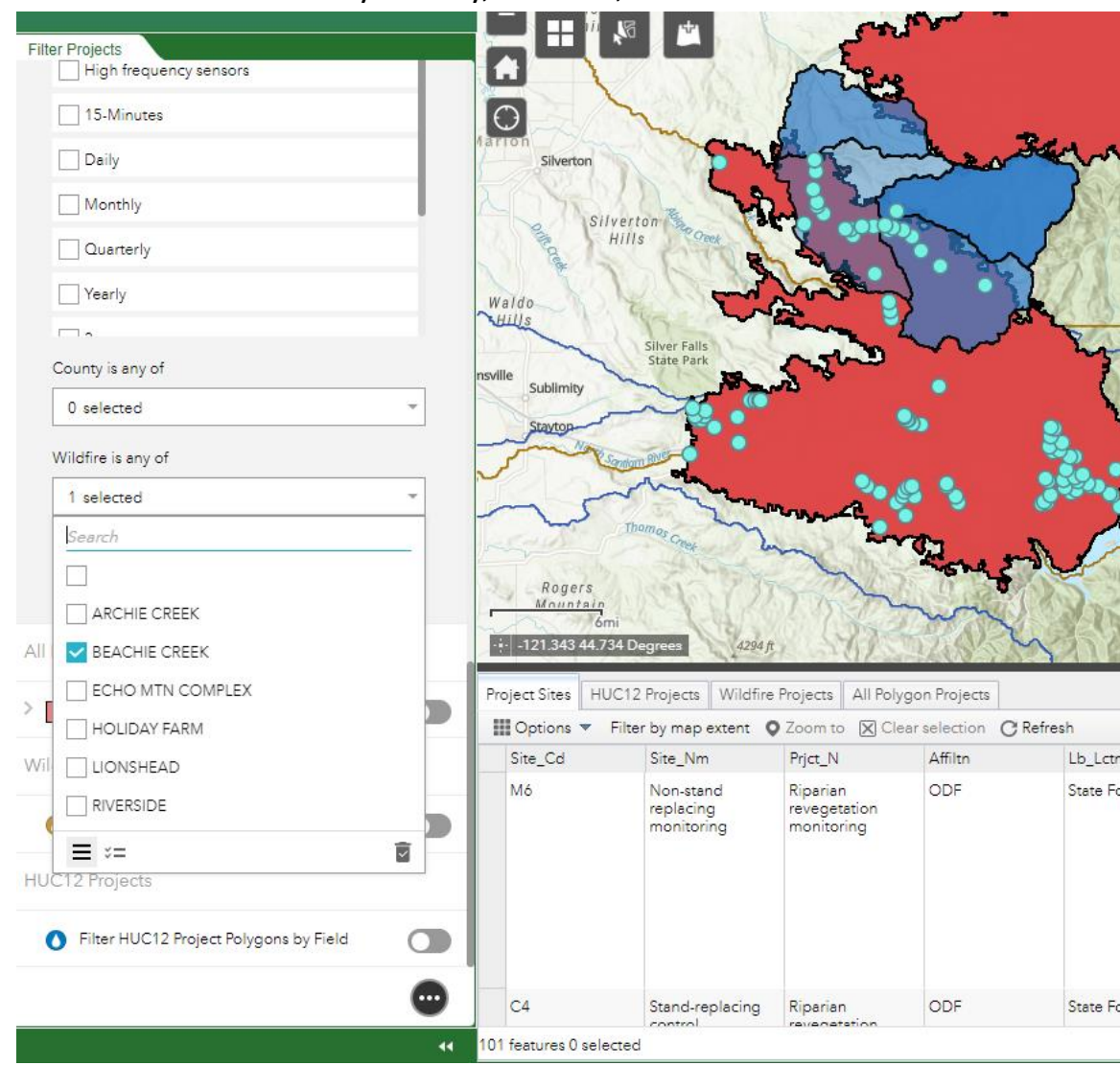
Site_Cd	Site_Nm	Prjct_N	Affltn	Lb_Lctn	Category
WF409	MKE3; Hayden Bridge Boat Ramp	EPA-PESD-Rapid Response Fire	US EPA	PESD, Corvallis Oregon	Chemical
WF408	MKE1; Under IS bridge across from Armitage	EPA-PESD-Rapid Response Fire	US EPA	PESD, Corvallis Oregon	Chemical

Attribute table reflects filtered data layer

38 features 0 selected

## Filter by Location:

Scroll down and filter by County, Wildfire, or Watershed



Filter Projects

- ☒ High frequency sensors
- ☐ 15-Minutes
- ☐ Daily
- ☐ Monthly
- ☐ Quarterly
- ☐ Yearly
- ☐ ~

County is any of

0 selected

Wildfire is any of

1 selected

Search

- ☐ ARCHIE CREEK
- ☒ BEACHIE CREEK
- ☐ ECHO MTN COMPLEX
- ☐ HOLIDAY FARM
- ☐ LIONSHEAD
- ☐ RIVERSIDE

HUC12 Projects

Filter HUC12 Project Polygons by Field

Project Sites | HUC12 Projects | Wildfire Projects | All Polygon Projects

Options Filter by map extent Zoom to Clear selection Refresh

Site_Cd	Site_Nm	Prjct_N	Affltn	Lb_Lctn
M6	Non-stand replacing monitoring	Riparian revegetation monitoring	ODF	State Fo
C4	Stand-replacing control	Riparian revegetation	ODF	State Fo

Reset filters by clicking on these three dots



Turn off filter; Reset all filters; Write your own filter; Close

**You can also export the attributes as csv files:**

Project Sites HUC12 Projects Wildfire Projects All Polygon Projects

Options Filter by map extent Zoom to Clear selection

- Show selected records
- Show related records
- Filter
- Show/Hide columns
- Export all to CSV**

	Nm	Prjct_N
	Creek	Monitoring Goose Lake Native Fishes
	side	Monitoring Goose Lake Native Fishes
Drews - Low	Drews Creek	Monitoring Goose Lake Native Fishes
Drews - Low	Drews Creek	Monitoring Goose Lake Native Fishes
Eastside	Eastside	Monitoring Goose Lake Native Fishes

313 features 0 selected